Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 04 Sep 2024 until 23:59 on Thursday 05 Sep 2024

Forecast Issued on Wednesday 04 Sep 2024 at 03:13 by Met Office Aberdeen

Confidence: Low for extent of rain and cloud on Wednesday. High for largely dry weather from Thursday onwards but low for extent of overnight low cloud.

Headline for Wednesday 04 Sep 2024: Rather cloudy with a patchy mainly light rain

Mountain weather hazards on Wednesday 04 Sep 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
20%	50%	40%	30%	30%	10%

Forecast for Wednesday 04 Sep 2024

Weather: A fair amount of cloud through the day but some brighter spells breaking through at times, these more likely down towards Ben Alder and Rannoch Moor. Outbreaks of rain through the morning, the rain becoming patchier through the afternoon.

Chance of cloud-free hill tops above 800m: 40%, best chance across the southwest of the area

Low cloud and visibility: Poor in areas of cloud down to 700 to 1000 metres, lowest bases across the Monadliath and the northern Cairngorms. Better visibility in the southwest of the area with only patchy summit cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 04 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	11/14 NE	14/18 NE	14/19 NE	15/20 NE	16/21 NE	16/21 NE	17/23 NE
900	9/11 NE	11/15 NE	13/17 NE	12/17 NE	13/17 NE	12/16 NE	13/17 NE
600	5/7 NE	8/11 NE	9/13 NE	10/14 NE	8/12 NE	7/11 NE	7/12 NE
300	3/8 N	5/11 N	7/14 N	7/14 NE	6/12 NE	5/11 NE	4/10 NE
Glen	2/8 N	4/11 N	5/12 N	5/12 N	4/11 N	3/10 N	2/8 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-2	3/-2	4/-1	5/0	5/0	4/-0	4/-0
900	5/2	6/2	6/3	7/4	8/4	7/4	7/4
600	7/5	8/5	9/6	9/7	9/8	9/7	9/7
300	8/8	9/8	11/10	11/10	11/10	10/10	10/10
Glen	8/8	10/9	13/11	13/11	12/11	11/10	10/10
Freezing Level*	1800m	1800m	1900m	2000m	2100m	2100m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note cold temperatures at height.

Forecast for Thursday 05 Sep 2024
Weather: Areas of low cloud to start the day, this most extensive across Monadhliath and the Cairngorms. This will become more broken in the afternoon with the clearest of the weather in the southwest. Low cloud will become extensive again from the east in the evening.

Maximum wind: Northeasterly 15 mph

Chance of cloud-free hill tops above 800m: 50%, best chance in the southwest

Low cloud and visibility: Poor in low cloud down to 500 to 700 metres, otherwise good visibility but the air may be somewhat hazy

Temperature: **Glens:** Plus 8 rising to 17 Celsius
At 800m: Plus 6 rising to 13 Celsius
Freezing level: Above the summits

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